

IN THE TITLE:

Change the Title to --IMAGE PROCESSING METHOD AND

B,
APPARATUS FOR COMBINING IMAGE INFORMATION AND CHARACTER
PATTERNS--.

IN THE CLAIMS:

Amend Claims 71, 73, 74, 76, 77, 80, 84 and 85 as
follows.

SUB E1
71. (Amended) An image processing apparatus,
comprising:

supply means for supplying color image information
and character code data transmitted through a common line;

separating means for separating the color image
information and character code data supplied from said supply
means; [and]

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developing means for [developing and combining the
color image information and character code data separated by
said separating means, in common color image memory means]

(1) deriving information of plural color components from the
color image information and developing the derived
information into patterns of plural color component
information, and for (2) developing the character code data
into at least one pattern corresponding to the character code
data; and

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combining means for combining the patterns of plural color component information and the at least one pattern corresponding to the character code data in memory means equipped for each color.

SUB E₂>

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73. (Amended) An apparatus according to Claim 71, wherein said [color image] memory means includes Y-, M-, C- and K- memories.

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74. (Amended) An apparatus according to Claim 71, wherein said [color image] memory means has a capacity of plural lines for each color component.

SUB E₃>

76. (Twice Amended) An image processing apparatus comprising:

supply means for supplying color image information and character code data transmitted through a common line;

separating means for separating the color image information and character code data supplied from said supply means; [and]

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developing means for [developing and combining the color image information and character code data separated by said separating means, in common color image memory means,]
(1) deriving information of plural color components from the color image information and developing the derived information into patterns of plural color component

information, and for (2) developing the character code data into at least one pattern corresponding to the character code data; and

combining means for combining the patterns of plural color component information and the at least one pattern corresponding to the character code data in memory means equipped for each color,

wherein the color image information is of multi-value color image data.

77. (Twice Amended) An apparatus according to claim 71, further comprising output means for outputting data stored in said [color image] memory means to a color printer.

80. (Amended) An image processing method, comprising [the steps of]:
a step of receiving color image information and character code data through a common line;

a step of separating the received color image information and character code data; [and

developing and combining the color image information and character code data separated by said separating means, in common color image memory means] a step of (1) deriving information of plural color components from the color image information and developing the derived information into patterns of plural color component

information, and for (2) developing the character code data into at least one pattern corresponding to the character code data; and

a step of combining the patterns of plural color component information and the at least one pattern corresponding to the character code data in memory means equipped for each color.

B₉ 81. (Amended) An apparatus according to Claim 80, wherein said [color image] memory means includes Y-, M-, C- and K- memories.

B₉ 82. (Amended) An apparatus according to Claim 80, wherein said [color image] memory means has a capacity of plural lines for each color component.

505 E5 > 84. (Twice Amended) An image processing method, comprising [the steps of]:

a step of receiving color image information and character code data through a common line;

a step of separating the received color image information and character code data; [and

B₁₀ developing and combining the color image information and character code data separated by said separating means, in common color image memory means] a step of (1) deriving information of plural color components from

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the color image information and developing the derived information into patterns of plural color component information, and for (2) developing the character code data into at least one pattern corresponding to the character code data; and

a step of combining the patterns of plural color component information and the at least one pattern corresponding to the character code data in memory means equipped for each color, wherein the color image information is of multi-value color image data.

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85. (Amended) A method according to claim 80, comprising the step of outputting data stored in said [common color image] memory means to a printer.

REMARKS

This application has been carefully reviewed in light of the Office Action dated May 15, 1995. Original Claims 1-70 and reissue Claims 71 and 73-87 remain pending, with reissue Claims 71, 73, 74, 76, 77, 80, 81, 82, 84 and 85 having been amended in terms which more clearly define the present invention. Reissue Claims 71, 76, 80 and 84 are independent. Favorable reconsideration is requested.

Original Claims 1-70 remain allowed.

Initially, Applicants have amended the Title as required in the Office Action to be more clearly indicative